Floods Caused by Tropical Systems: North Branch Susquehanna River at Owego

Latitude: 42.1 Period of Record: 1936-Present Longitude: -76.26 Flood Stage: 30 ft Last Flood: 9/8/2011 Number of Floods: 7

Date of	Crest	Crest (ft)	Streamflow (cfs)	Remarks
9/8/20)11	39.62	159,000	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.
9/18/2	004	31.04	89,800	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.

Drainage Area: 4216 sq mi Gage Datum: 776.44 ft MSL Tropical information before 1940 is limited.

North Branch Susquehanna Basin

County of Gage: Tioga County of Forecast Point: Tioga